

Headquarters U.S. Air Force

Integrity - Service - Excellence

Multi-Image Scenes



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**NO ONE LEAVES THIS
ROOM TILL WE HAVE AN
ANSWER**

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Why We Are Here

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- **USN Identified Problem with Chipping (ICHIPB)**
- **Problem Not with Chipping But with Multi-Image Scenes**
- **Program Offices (Air and Ground) Must Be Cognizant of Interoperability Requirements**
 - **Global Hawk to USN**
 - **SHARP to USA**
 - **F-16 TARS to USA**
 - **ATARS to USN**
 - **ACS to USAF**
 - **U-2 to USMC**
- **Vendors and Contractors Must Proactively Acknowledge User Requirements**

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Objectives

- **Define a Common Approach for Packaging Multi-frame Imagery**
- **Use Options Defined by the NITF Standard Whenever Possible**
- **Identify Shortcomings in the Standard**
- **Propose Candidate Solutions to the Shortcomings**



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How To Accomplish Objectives

- **Strategy for TEM:**
 - **Discuss the lifecycle of the data**
 - **Step through each stage of the lifecycle: tasking, collection, screening, processing, exploitation, derived product production, dissemination/archive.**
 - **Solicit short briefs from the applicable program offices to cover each of the representative stages.**
- **Review Options Provided by Standards (NITF and Airborne Support Data Extensions)**
- **Define a Set of Foundation Principles**
 - **What must the solution have/not have?**
- **Apply Foundation Principles to Develop the Common Solution**

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Methodology

- **Discussion for Two Days**
- **Identify Seven (7) People to Provide Solution to ISR/DCGS Community**
- **Develop Solution**
 - **Requires dedication of seven (7) people to reach coordinated solution**
- **Provide Solution to Community**
- **Community Agree to Common Solution**
- **IMPLEMENT**



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Schedule

- **First TEM: 11-12 Mar 03**
- **Status at Common Imagery Processor
Sensor ICWG (around 16 Apr 03)**
- **Second TEM: 6 May 03 (TBD), Place: TBD**
- **Produce Final Solution: 20 May 03**
- **Final Third TEM: 28 May 03**



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Questions and Comments

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